

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2003/002006

A. CLASSIFICATION OF SUBJECT MATTER CO D 211/58, CO7D 401/06, CO7D 401/12,
IPC7: CO7D 405/06, CO7D 405/12, A61K 31/4468, A61K 31/4523, A61P 1/00,
A61P 11/00, A61P 17/00, A61P 19/00
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: CO7D, A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0076514 A1 (MERCK & CO., INC.), 21 December 2000 (21.12.2000) --	1-12
X	WO 0187839 A1 (ASTRAZENECA AB), 22 November 2001 (22.11.2001) --	1-12
X	WO 9202502 A1 (SMITH KLINE & FRENCH LABORATORIES LIMITED), 20 February 1992 (20.02.1992) --	1-12
A	EP 0903349 A2 (F. HOFFMANN-LA ROCHE AG), 24 March 1999 (24.03.1999) --	1-12

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier application or patent but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

8 March 2004

Date of mailing of the international search report

10-03-2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 0192227 A1 (ASTRAZENECA AB), 6 December 2001 (06.12.2001) -----	1-12

INTERNATIONAL SEARCH REPORT
Information on patent family members

27/02/2004

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WO	0076514	A1	21/12/2000	AU	5600100 A	02/01/2001
				US	6432981 B	13/08/2002
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WO	0187839	A1	22/11/2001	AU	5898101 A	26/11/2001
				BR	0110767 A	11/02/2003
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				CN	1441781 T	10/09/2003
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				EP	1289957 A	12/03/2003
				GB	0011838 D	00/00/0000
				HU	0302153 A	28/10/2003
				IL	152418 D	00/00/0000
				JP	2003533510 T	11/11/2003
				NO	20025430 A	18/12/2002
				SK	16152002 A	02/05/2003
				US	2004006081 A	08/01/2004
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WO	9202502	A1	20/02/1992	AP	279 A	01/08/1993
				AP	9100313 D	00/00/0000
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				CA	2088491 A	07/02/1992
				CN	1061963 A	17/06/1992
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Box No. II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 12
because they relate to subject matter not required to be searched by this Authority, namely:
see next sheet
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

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Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

Claim 12 relates to methods of treatment of the human or animal body by surgery or by therapy or diagnostic methods practiced on the human or animal body (PCT Rule 39.1(iv)). Nevertheless, a search has been executed for this claim. The search has been based on the alleged effects of the compounds or compositions.

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Information on patent family members

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				ES	2154167	A,B	16/03/2001
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				GB	2330580	A	28/04/1999
				GB	9817910	D	00/00/0000
				HR	980450	A	30/06/1999
				HU	9801861	D	00/00/0000
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				ID	21679	A	00/00/0000
				IL	125658	D	00/00/0000
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				JP	3014367	B	28/02/2000
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				PL	328049	A	01/03/1999
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				US	6323223	B	27/11/2001
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				US	2003153577	A	14/08/2003
				ZA	9807448	A	22/01/1999
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				JP	2003535079	T	25/11/2003
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